

SEQUENCE COMPARISON - 10/590, 421

(Comparison of SEQ ID NO: 1 of '421 with SEQ ID NO: 1 of US 20040126361)

RESULT 1
US-10-743-068-1
; Sequence 1, Application US/10743068
; Publication No. US20040126361A1
; GENERAL INFORMATION:
; APPLICANT: Saifer, Mark G.P.
; APPLICANT: Martinez, Alexa L.
; APPLICANT: Williams, L. David
; APPLICANT: Sherman, Merry R.
; TITLE OF INVENTION: POLYMER CONJUGATES OF INTERFERON-BETA WITH ENHANCED BIOLOGICAL POTENCY
; FILE REFERENCE: 2057.0120001/JAG/BJD
; CURRENT APPLICATION NUMBER: US/10/743,068
; CURRENT FILING DATE: 2003-12-23
; PRIOR APPLICATION NUMBER: 60/479,914
; PRIOR FILING DATE: 2003-06-20
; PRIOR APPLICATION NUMBER: 60/479,913
; PRIOR FILING DATE: 2003-06-20
; PRIOR APPLICATION NUMBER: 60/436,020
; PRIOR FILING DATE: 2002-12-26
; NUMBER OF SEQ ID NOS: 2
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 1
; LENGTH: 165
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-743-068-1

Query Match 100.0%; Score 864; DB 4; Length 165;
Best Local Similarity 100.0%;
Matches 165; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 SYNLLGFLQRSSNFQSQKLLWQLNGRLEYCLKDRMNFDIPEEIKQLQQFQKEDAALTIYE 60
| ||||||| ||||||| ||||||| ||||||| ||||||| ||||||| ||||||| |||||||
Db 1 SYNLLGFLQRSSNFQSQKLLWQLNGRLEYCLKDRMNFDIPEEIKQLQQFQKEDAALTIYE 60

Qy 61 MLQNIFAIFRQDSSSTGWNETIVENLLANVYHQINHLKTVLEEKLEKEDFTRGKLMSSLH 120
| ||||||| ||||||| ||||||| ||||||| ||||||| ||||||| ||||||| |||||||
Db 61 MLQNIFAIFRQDSSSTGWNETIVENLLANVYHQINHLKTVLEEKLEKEDFTRGKLMSSLH 120

Qy 121 LKRYYGRILHYLKAKEYSHCAWTIVRVEILRNFYFINRLTGYLRN 165
| ||||||| ||||||| ||||||| ||||||| ||||||| |||||||
Db 121 LKRYYGRILHYLKAKEYSHCAWTIVRVEILRNFYFINRLTGYLRN 165